

**NATIONAL  
ACADEMIES** *Sciences  
Engineering  
Medicine*

**Division on Earth and Life Studies  
Board on Environmental Studies and Toxicology**

August 8, 2022

Colette Hodes, Ph.D.  
Task Order Contracting Officer Representative (TOCOR)  
U.S. Environmental Protection Agency  
2777 South Crystal Drive  
Bldg: Potomac Yard One (South Tower)  
Room No. S5927, Mail Code: 5305P  
Arlington, VA 22202

Re: July 2022 Progress Report,  
Consensus Report on Electric Arc Furnace Slag: Understanding Potential Human Health  
Risks from Unencapsulated Uses  
Contract #68HERC19D0011; PR-OLEM-21-00448/PR-R8-21-00379;  
Task Order #68HERC21F0257

Dear Dr. Hodes:

In July, the National Academies was notified by the EPA Contracting Officer that a no-cost extension of the period of performance for this project was set for April 28, 2023. The National Academies had requested the extension because additional time was needed to ensure the committee can finish its information-gathering activities, draft its report, and complete the National Academies report review process.

The study committee met on July 12<sup>th</sup> to discuss the takeaways from the information-gathering session held on June 29<sup>th</sup> and plan next steps for the project. A subgroup of the committee met on July 29<sup>th</sup> to address aspects of the committee's task related to exposure and toxicology. Both meetings were held via the Internet. Efforts by National Academies project staff included gathering and compiling background materials, scheduling meetings, and conducting other supporting activities for the committee. On July 11<sup>th</sup>, project staff met with the TOCOR to discuss project status and plans for upcoming project activities.

In August, National Academies project staff will schedule a September meeting of the committee, during which the members will hear a presentation on LEAF test results from

samples collected from Pueblo, CO. In addition, during August subgroups of the committee will continue their work in addressing aspects of the committee's task and developing draft text for the committee's report.

Financial information for July 2022

Cost Category	Expenditures (\$)
Labor Cost	<b>Ex. 4 CBI</b>
ODCs	
Overhead	
G&A	
<b>Total</b>	<b>28,149.71</b>

The total expenditures since inception are \$214,561.20. Attached are (1) a table of monthly labor costs, cumulative labor costs, total monthly expenditures, cumulative total expenditures, and the percentage of the total potential award spent, and (2) figures showing a comparison of total funds spent and labor costs, cumulative funds spent by activity (excluding labor), and cumulative hours worked by staff.

Sincerely,



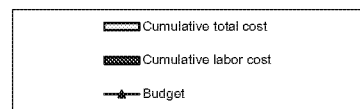
Raymond Wassel  
Responsible Staff Officer

cc: Andrea Dehne, (CO) U.S. EPA  
Timothy Taylor (Alt. TOCOR) U.S. EPA  
Jorge Rangel (CL COR) U.S. EPA  
Natalie Armstrong, NASEM  
Lavonne Burgess, NASEM  
Kate Guyton, NASEM  
Laura Llanos, NASEM  
Tasha Seabron, NASEM  
Russell Walker, NASEM

**EPA Electric Arc Furnace Slag  
Sponsor Award # 68HERC19D0011/68HERC21F0257  
Progress Report, July 1, 2022 thru July 31, 2022  
Total Dollars Spent (Thousand)**

# **Ex. 4 CBI**

921.05



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Progress Report, July 1, 2022 thru July 31, 2022  
Comparison of Total Funds Spent and Labor Cost

Dollars (thousands)

Ex. 4 CBI

Monthly

EPA Electric Arc Furnace Slag  
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Progress Report, July 1, 2022 thru July 31, 2022  
Cumulative Funds Spent by Task (Excluding Labor)

Dollars spent

# Ex. 4 CBI

⌘ Funds Spent this Period ⌘ Total funds spent to date

Task

EPA Electric Arc Furnace Slag  
Sponsor Award # 68HERC19D0011/686HERC21F0257  
Progress Report, July 1, 2022 - July 31, 2022  
Cumulative Hours Worked by Staff

■ Hours worked this month

□ Hours worked to date

Hours

**Ex. 4 CBI**